

first position, the cage assembly is in the first deployment shape and when the actuator element is in the second position, the cage assembly is in the second expanded shape.

27. The embolism treatment device in claim 26, wherein the inner coil is a marker coil.

28. The embolism treatment device in claim 26, wherein the inner coil is prevented from passing distally on the core wire.

29. The embolism treatment device in claim 26, further comprising a tubular member coupled to the distal end of the cage assembly and surrounding the core wire proximal to the coil tip.

30. The embolism treatment device in claim 29, wherein the tubular member is firmly placed on the core wire.

31. The embolism treatment device in claim 26, wherein the core wire is freely moveable axially through the cage assembly.